

60111-2

06/28/2012

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:
60111-2

Date of Issuance
JUN 28 2012

Term of Issuance:
Conditional

Name of Pesticide Product:
Copper Powder

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mr. Duncan Norman
Bardyke Chemicals Limited
Hamilton Road, Gambulslang, Glasgow
G72 7XJ, United Kingdom

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis the of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you:

1. Submit and/or cite all the data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit required by registration review under FIFRA Section 3(g).
2. Make the following labeling changes:
The following revision to the product label are recommended.

Signature of Approving Official:

Mashall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

JUN 28 2012

1. The precautionary labeling must read **“Causes substantial but temporary eye injury, Do not get in eyes or on clothing. Avoid contact with skin. May be fatal if swallowed. Harmful if absorbed through skin or inhaled. Wear long-sleeved shirt and long pants, socks, shoes and nitrile or butyl rubber gloves. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco. Or using the toilet. Remove and wash contaminated clothing before reuse”**.

- Insert the signal word **“WARNING”**.

2. The first aid statements must read:

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 15 minutes, than continue rinsing.

If Swallowed:

- Call a poison control center or doctor immediately for treatment advice.
- Have a person sip a glass of water if able to swallow
- Do not induce vomiting unless told to by poison control center or doctor
- Do not give anything by mouth to an unconscious person.

If on skin or clothing:

- Take off contaminated clothing
- Rinse skin immediately with plenty of water for 15-20 minutes
- Call poison control center or doctor for treatment advice

If inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably-mouth-to-mouth if possible.

3. Note to Physician: Must appear on the label.

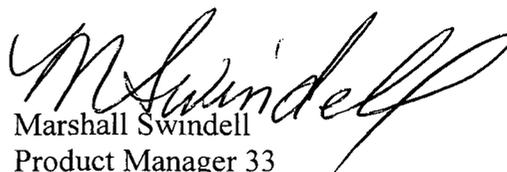
“Probable mucosal damage may contraindicate the use of gastric lavage.”

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.6 (e). Your release for shipment of the product constitutes acceptance of these conditions.

Submit two (2) copies of the revised labeling bearing the labeling revisions listed above. A stamped copy of the label is enclosed for your records.

If you have questions concerning this matter, please contact Marshall Swindell at (703) 308-6341 or by email at swindell.marshall@epa.gov

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosures: (Stamped Label)

COPPER POWDER

An antifouling, algicidal and fungicidal ingredient for manufacturing and formulating use.

Active Ingredient: Copper Powder 99.86%
 Inert Ingredients: 0.14%
 TOTAL 100.00%

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:
 JUN 28 2012

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, or the pesticide,
 registered under EPA Reg. No. 60111-2

KEEP OUT OF REACH OF CHILDREN

WARNING

FIRST AID

- | | |
|------------------------|---|
| IF IN EYES | <ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes • Remove contact lenses, if present, after 5 minutes, then continue rinsing eye |
| IF ON SKIN OR CLOTHING | <ul style="list-style-type: none"> • Call a poison control center or doctor for treatment advice • Take off contaminated clothing • Rinse skin immediately with plenty of water for 15-20 minutes |
| IF INHALED | <ul style="list-style-type: none"> • Call a poison control center or doctor for treatment advice • Move person to fresh air • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible • Call a poison control center or doctor for further treatment advice |
| IF SWALLOWED | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice • Have person sip a glass of water if able to swallow • Do not induce vomiting unless told to do so by a poison control center or doctor • Do not give anything by mouth to an unconscious person |

EPA Reg. No.
 EPA Est. No. 60111-SCT-001

Bardyke Chemicals Ltd
 Hamilton Road, Cambuslang, G72 7XJ, Scotland
 Telephone +44 1698 823361

Net Contents:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Harmful if swallowed, absorbed through skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wear protective eyewear (goggles, face shield or safety glasses), rubber gloves and a mask or pesticide respirator jointly approved by Mine safety and Health Administration and the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of EPA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labelling.

This product is designed for use in the manufacturing or formulating of copper based pesticide control products, including marine paints, roofing granules and building and construction materials. Those persons using this product to manufacture or formulate pesticide products are responsible for the registration of their products with the Environmental Protection Agency prior to marketing.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store powder in original container inside a dry area, -20° to 40°C (0° to 100°F). Powder will oxidize, do not leave container open.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
COANTINER DISPOSAL: Paper and Plastic Bags: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.
Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

HMIS Rating

HEALTH HAZARD: 1 – Slight: Slightly Toxic – May cause slight irritation
FLAMMABILITY HAZARD: 0 – Minimal: Will not burn under normal circumstances
REACTIVITY HAZARD: 0 – Minimal: Normally stable, does not react with water.
SAFETY EQUIPMENT: E – Safety Glasses, Gloves and Dust Respirator

**ACCEPTED
with COMMENTS
in EPA Letter Dated:
JUN 28 2012**

Under the Federal Insecticide,
Fungicide and Rodenticide Act as
amended by the pesticide,
EPA Reg. No. 60011-2